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## ABSTRACT

2        A power assisted drill press having a feed cylinder fed by a variable pressure regulator which  
3 allows a user to controllably feed a bit and work material together while activating a drill motor to  
4 rotate the bit. An embodiment of the power assisted drill press utilizes a suction cup and venturi  
5 system for attachment of the press to a surface work material. The drill press uniquely allows a  
6 person to variably activate the feed cylinder and also activate the drill motor with a single hand.

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